UNITED STATES PATENT AND TRADEMARK OFFICE

 INVENTOR(S):
 Chad M. Fors, et al.
 GROUP ART UNIT:
 2112

 APPLN. NO.:
 10/739,354
 EXAMINER:
 Young, Nicole M

FILED: December 18, 2003 Confirmation No.: 9648

TITLE: Upper Layer Security Based on Lower Layer Keying

REPLY TO OFFICE ACTION DATED JANUARY 22, 2007

This case is being filed electronically Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir

This communication is responsive to the Office Action mailed January 22, 2007, concerning the above-identified application and is timely filed within the three month shortened statutory period for a response. This reply is provided in response to the Office Action in accordance with 37 CFR § 1.111. Applicant submits the following amendment and remarks and respectfully requests the Examiner to reconsider the rejections made in the Action and to allow the claims to issue.

Please amend the above-referenced application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 4 of this paper and include replacement Sheet 1, FIGS. 4, 5 and 6.

A Copy of the Pending Claims begins on page 5 of this paper.

Remarks begin on page 9 of this paper.